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## FAX TRANSMISSION

OCT 02 2006

DATE: October 2, 2006

PTO IDENTIFIER: Application Number 10/549,782  
Patent Number

Inventor: Ksenia Egorova et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: CONNOLLY BOVE LODGE &amp; HUTZ LLP

Christine M. Hansen

PHONE: (302) 658-9141

Attorney Dkt. #: 09600-00035-US1

PAGES (Including Cover Sheet): 21

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1007 North Orange Street, P.O. Box 2207, Wilmington, Delaware 19899  
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CENTRAL FAX CENTER NO. 3370 P. 2

OCT 02 2006

Docket No.: 09600-00035-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ksenia Egorova et al.

Conf. No.: 2178

Application No.: 10/549,782

Group Art Unit: N/A

Filed: September 19, 2005

Examiner: Not Yet Assigned

For: THERMALLY STABLE AMIDASES

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE  
UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed September 11, 2006 (enclosed herewith), Applicant respectfully submits the Combined Declaration and Power of Attorney.

The Notification of Missing Requirements also stated that the application does not contain a paper copy of the Sequence Listing. Applicants respectfully disagree. A paper copy of the Sequence Listing as well as an amendment directing its entry into the application was submitted with the First Preliminary Amendment that was filed with the request to enter the national stage of this PCT application on September 19, 2005. Also submitted with those filing papers on September 19, 2005 was a statement to support filing the submission in accordance with 37 CFR §§1.821 through 1.825. Thus, no further paper copy of the Sequence Listing or statement attesting to the identity of the paper copy and the computer readable copy should be required.

Nevertheless, for expediting prosecution, enclosed is a paper copy of the Sequence

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NO. 3370 P. 3

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Docket No.: 09600-00035-US1

Application No.: 10/549,782

Listing, an amendment directing its entry, and certification of the identity of the paper copy to the computer readable copy as required in the Notification. Therefore, all of the requirements of the Notice have been met.

Please charge our Deposit Account No. 03-2775 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 09600-00035-US1.

Dated: October 2, 2006

Respectfully submitted,

By Christine M. Hansen  
Christine M. Hansen

Registration No.: 40,634  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/549,782	Ksenia Egorova	09600-00035-US
INTERNATIONAL APPLICATION NO.		
		PCT/EP04/01430
LA. FILING DATE	PRIORITY DATE	
02/16/2004	03/21/2003	
CONFIRMATION NO. 2178		
371 FORMALITIES LETTER		
*OC000000020371519*		

Date Mailed: 09/11/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/19/2005
- Copy of the International Search Report filed on 09/19/2005
- Copy of IPE Report filed on 09/19/2005
- Biochemical Sequence Diskette filed on 09/19/2005
- U.S. Basic National Fees filed on 09/19/2005
- Priority Documents filed on 09/19/2005
- Specification filed on 09/19/2005
- Claims filed on 09/19/2005
- Drawings filed on 09/19/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY.

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/549,782	PCT/EP04/01430	09600-00035-US

FORM PCT/DO/EO/005 (371 Formalities Notice)

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PTO/SB/97 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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Application No. (If known): 10/549,782

Attorney Docket No.: 09600-00035-US1

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on October 2, 2006  
Date



Signature

Jean Marshall

Typed or printed name of person signing Certificate

Registration Number, if applicable

(302) 658-9141  
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

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